

22386-10/652845 TO

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UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53 (b))</i>		Attorney Docket No.: 68.0353 First Named Inventor or Application Identifier: Defretin et al. Title: Optical Fiber Conveyance, Telemetry, and/or Actuation Express Mail Label No.: EV 337 085 170 US			
APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>		ADDRESS TO: Mail Stop: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and duplicate for fee processing)</i> 2. <input checked="" type="checkbox"/> Specification [Total Pages: 18] - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed-sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Descriptions of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3. <input checked="" type="checkbox"/> Drawings (35 U.S.C. 113) [Total Sheets: 7] 4. Oath or Declaration [Total Pages:] a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from prior application (37 CFR 1.63 (d)) <i>(for continuation/divisional with Box 16 completed)</i> i <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		5. <input type="checkbox"/> Microfiche Computer Program (Appendix) 6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy c. <input type="checkbox"/> Statement verifying identity of above copies			
ACCOMPANYING APPLICATION PARTS					
7. <input type="checkbox"/> Assignment papers (cover sheet & document(s)) 8. <input type="checkbox"/> 37 C.F.R. 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i> 9. <input type="checkbox"/> English Translation Document (if applicable) 10. <input checked="" type="checkbox"/> Information Disclosure <input checked="" type="checkbox"/> Copies of IDS Statement (IDS)/Form 1449 Citations 11. <input type="checkbox"/> Preliminary Amendment 12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 13. <input type="checkbox"/> *Small Entity <input type="checkbox"/> Statement filed in prior application, Statement(s) Status is still proper and desired <i>(PTO/SB/09-12)</i> 14. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 15. <input type="checkbox"/> Other: _____ _____ _____					
16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: _____ / _____ Prior application information: Examiner: _____ Group/Art Unit: _____ <p>For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>					
17. CORRESPONDENCE ADDRESS					
<input type="checkbox"/> Customer Number or Bar Code Label		<i>(Insert customer No. or Attach bar code label here)</i>			
<input type="checkbox"/> NAME		Jeffrey E. Griffin Schlumberger Technology Corporation, Schlumberger Reservoir Completions			
<input type="checkbox"/> ADDRESS		14910 Airline Road P.O. Box 1590			
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Name (Print/Type)	Jeffrey E. Griffin		Registration No. (Attorney/Agent): 36,534		
Signature			Date: 8/29/03		

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The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number
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Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

Payment Enclosed:

Check Money Order Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	740	201 345 Utility filing fee	\$750
106	310	206 155 Design filing fee	
107	480	207 240 Plant Filing fee	
108	760	208 380 Reissue filing fee	
114	150	214 75 Provisional filing fee	

SUBTOTAL (1)

2. CLAIMS

Total Claims	Extra	Fee from below	Fee Paid
38	-20 =	18	\$18.00 = \$324
4	-3 =	1	\$84.00 = \$84
			=

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	203 9 Claims in excess of 20
102	78	202 39 Independent claims in excess of 3
104	260	204 130 Multiple dependent claims
109	78	209 39 **Reissue independent claims over original patent
110	18	210 9 **Reissue claim in excess of 20 and over original patent

SUBTOTAL(2)

Complete if Known	
Application Number	
Filing Date	
First Named Inventor	Defretin et al.
Group Art Unit	
Examiner Name	

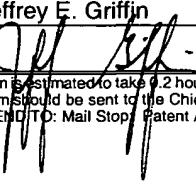
TOTAL AMOUNT OF PAYMENT Attorney Docket Number

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	
127	50	227 25 Surcharge - late provisional filing fee or cover sheet.	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1840*	113 1840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for response within first month	
116	380	216 190 Extension for response within second month	
117	870	217 435 Extension for response within third month	
118	1,360	218 680 Extension for response within fourth month	
128	1,850	228 925 Extension for response within fifth month	
119	300	219 150 Notice of Appeal	
120	300	220 150 Filing a brief in support of an appeal	
121	260	221 130 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive unavoidably abandoned application	
141	1,210	241 605 Petition to revive unintentionally abandoned application	
142	1,210	242 605 Utility issue fee	
143	430	243 215 Design issue fee	
144	580	244 290 Plant issue fee	
122	130	122 130 Petition to Commissioner	
123	50	123 50 Petitions related to provisional applications	
126	240	126 240 Submission of Information Disclosure Stmt	
581	40	581 40 Recording each patent assignment property (times number of properties)	
146	760	246 380 Filing a submission after final rejection (37 CFR 1.129(a))	
149	760	249 380 For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify) Other fee (specify) **SUBTOTAL(3)**

*Reduced by Basic Filing Fee Paid

SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Jeffrey E. Griffin	Reg. Number	36,534
Signature		Deposit Account User ID	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Defretin et al.

Attorney Docket No.: 68.0353

Serial No.:

Art Unit:

Filed:

Examiner:

For: **Optical Fiber Conveyance, Telemetry and/or Actuation**

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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I hereby certify that this Power of Attorney is being deposited with the United States Postal Service as Express Mail No. EV 337 085 170 US in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Joanne Hyland
Joanne Hyland

August 29, 2003
Date

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